



SSAB EMEA AB, SE-613 80 OXELÖSUND, Sweden A01

Inspection certificate EN 10 204 - 3.1	A02	Issuing department Quality inspection	A05	Purchaser order no 4501425547	A07	Our order no 10407911-130	A08	Invoice no	A19	Certificate no and date 21475844 2023-06-15	A03
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Purchaser TIBNOR OY PO BOX 3 05801 HYVINKÄÄ Finland	A11	Product Abrasion resistant steel plate	B01	Marking (Stamping) Steel grade, Manufacturer, MATERIAL ID		B06	Customer marks B001.A07322		B15		
	34026	Quantity 1	B08	Dimensions [mm] T 6 W 2500 L 6000	B09-B11,B14	Weight [kg] 707	B12	Deliv. Cond. Q	B04	Internal code 05277	B16
	Consignee Tibnor Oy Service Centre Seinäjoki Jalostajantie 3 60100 SEINÄJOKI Finland			A06	Standard/rules OX HARDOX 500 Steel grade HARDOX 500				B02		
MATERIAL ID 143967-651756										B07	

Chemical composition										C71-C92	Carbon equivalent etc	C93-C99
Heat no 143967	C .24	Si .27	Mn .68	P .006	S .001	Cr .58	Ni .12	Mo .041	B .001	CEV .49	CET .346	$CEV = C + MN/6 + (CR+MO+V)/5 + (NI+CU)/15$ $CET = C + (MN+MO)/10 + (CR+CU)/20 + NI/40$

Testtype	C04	Millcode	C00	Specimen position	C01	Direction	C02	Treatment	B05	Specimen type	C10	Temp [degr C]	C03	Test results
Hardness test (HBW)		800325		Tail end				Delivery condition						C32 Ave 508

	This certificate is produced with EDP and valid without signature			Z02				Z04				Z01			
	Quality Inspection Department/ A Backlund / M Pettersson / M Zetterqvist				It is hereby certified that the material described above complies with the requirements of the order.				 www.hardox.com						